

Title (en)
BODY ADHERING ABSORBENT ARTICLE

Title (de)
AM KÖRPER HAFTENDER SAUGFÄHIGER ARTIKEL

Title (fr)
ARTICLE ABSORBANT ADHÉRANT AU CORPS

Publication
EP 2754428 A1 20140716 (EN)

Application
EP 14164247 A 20080801

Priority

- US 89009307 A 20070803
- US 579307 A 20071228
- US 18293708 A 20080730
- US 18295008 A 20080730
- US 18295608 A 20080730
- US 18294508 A 20080730
- EP 08789525 A 20080801

Abstract (en)
A feminine care absorbent article has an absorbent structure configured for disposition adjacent a female wearer's vaginal region to absorb bodily fluids discharged by the wearer, and a shell for supporting the absorbent structure at the vaginal region. The shell has a body- facing surface and a garment-facing surface. The body-facing surface has an adhesive thereon for adhering the shell directly to the wearer. The shell has a longitudinal axis, a transverse axis, an anterior region, a posterior region, and a central region extending longitudinally between and interconnecting the anterior and posterior regions. The anterior region of the shell includes a longitudinal edge having a longitudinal extent from the transverse axis. The longitudinal extent increases as the longitudinal edge extends transversely outward from the longitudinal axis of the shell.

IPC 8 full level
A61F 13/15 (2006.01); **A61F 13/82** (2006.01)

CPC (source: EP)
A61F 13/4702 (2013.01); **A61F 13/472** (2013.01); **A61F 13/505** (2013.01); **A61F 13/5514** (2013.01); **A61F 13/55165** (2013.01); **A61F 13/55175** (2013.01); **A61F 13/55185** (2013.01); **A61F 13/5519** (2013.01); **A61F 13/5605** (2013.01); **A61F 13/82** (2013.01)

Citation (applicant)

- US 6045900 A 20000404 - HAFFNER WILLIAM BELA [US], et al
- US 5611790 A 19970318 - OSBORN III THOMAS W [US], et al
- US 5759560 A 19980602 - DILLON MARK E [US]
- US 6213993 B1 20010410 - ZACHARIAS DUANE KENNETH [US], et al
- US 6620143 B1 20030916 - ZACHARIAS DUANE KENNETH [US], et al
- US 5618281 A 19970408 - BETRABET CHINMAY S [US], et al
- US 6316524 B1 20011113 - CORZANI ITALO [IT], et al
- JILLIAN LLOYD: "Female genital appearance: 'normality'", BJOG: AN INTERNATIONAL JOURNAL OF OBSTETRICS AND GYNECOLOGY, vol. 112, May 2005 (2005-05-01), pages 643 - 646

Citation (search report)

- [XY] EP 1407743 A1 20040414 - UNI CHARM CORP [JP]
- [Y] JP H09117473 A 19970506 - NACHI RYOKO, et al
- [Y] US 2006142722 A1 20060629 - KOENIG DAVID W [US], et al
- [Y] WO 9857609 A1 19981223 - PROCTER & GAMBLE [US]
- [Y] EP 0965318 A2 19991222 - SCA HYGIENE PROD AB [SE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2009019644 A2 20090212; **WO 2009019644 A3 20090709**; AR 067791 A1 20091021; AU 2008285169 A1 20090212; AU 2008285169 B2 20130411; BR PI0813202 A2 20090212; BR PI0813202 B1 20181226; BR PI0813202 B8 20210622; CN 101820839 A 20100901; CN 101820839 B 20170308; EP 2175817 A2 20100421; EP 2175817 A4 20121024; EP 2175817 B1 20141008; EP 2754428 A1 20140716; EP 2754428 B1 20160608; EP 2823794 A1 20150114; EP 2823794 B1 20161005; EP 3081201 A1 20161019; EP 3081201 B1 20171129; JP 2010535540 A 20101125; KR 101508404 B1 20150408; KR 20100052506 A 20100519; MX 2010001384 A 20100409; TW 200924721 A 20090616

DOCDB simple family (application)
IB 2008053098 W 20080801; AR P080103374 A 20080801; AU 2008285169 A 20080801; BR PI0813202 A 20080801; CN 200880110354 A 20080801; EP 08789525 A 20080801; EP 14164247 A 20080801; EP 14167219 A 20080801; EP 16172997 A 20080801; JP 2010518804 A 20080801; KR 20107004636 A 20080801; MX 2010001384 A 20080801; TW 97129177 A 20080801